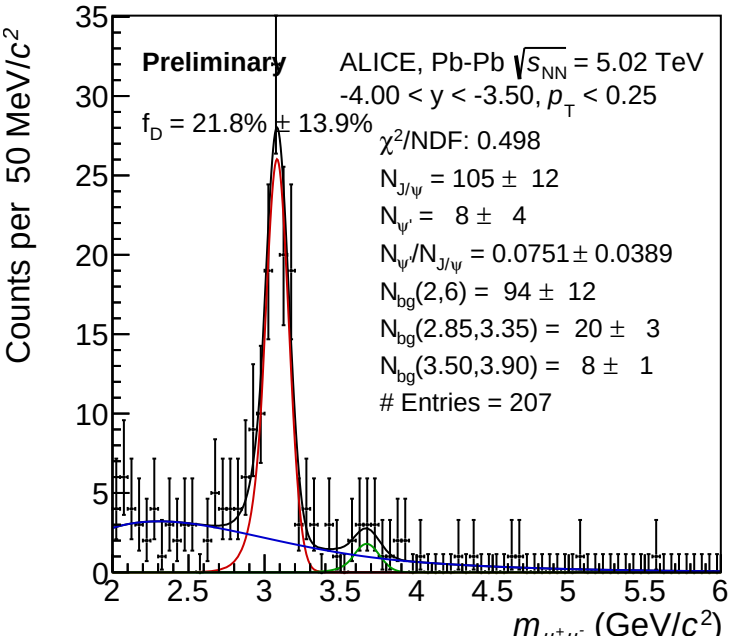
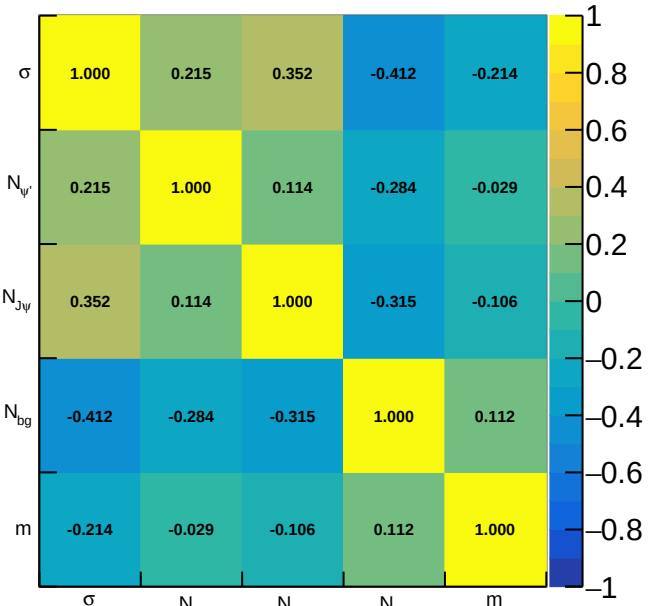

Preliminary
ALICE, Pb-Pb $\sqrt{s_{NN}}$ = 5.02 TeV
-4.00 < y < -3.50, p_T < 0.25
f_D = 21.8% ± 13.9%
χ^2/NDF: 0.498
$N_{J/\psi}$ = 105 ± 12
$N_{\psi'}$ = 8 ± 4
$N_{\psi'}/N_{J/\psi}$ = 0.0751 ± 0.0389
N_{bg}(2,6) = 94 ± 12
N_{bg}(2.85,3.35) = 20 ± 3
N_{bg}(3.50,3.90) = 8 ± 1
Entries = 207
Counts per 50 MeV/c^2
$m_{\mu^+\mu^-}$ (GeV/c^2)


σ
$N_{\psi'}$
$N_{J\psi}$
N_{bg}
m
1.000 0.215 0.352 -0.412 -0.214
0.215 1.000 0.114 -0.284 -0.029
0.352 0.114 1.000 -0.315 -0.106
-0.412 -0.284 -0.315 1.000 0.112
-0.214 -0.029 -0.106 0.112 1.000